OIPE IAP65 JUN 26 2006 PATENT & TRADEMARK OFFICE

Practitioner's Docket No. MPI00-317P1RCN1M *PATENT*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Rachel E. Meyers, et al.		
Application No.:	10/678,786	Group No.:	1637
Filed:	October 3, 2003	Examiner:	Teresa E. Strzelecka
For:	18431 AND 32374, NOVEL HUMAN PROTEIN KINASE FAMILY MEMBERS AND USES THEREFOR		

Mail Stop Amendment
Commissioner for Patents
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OR

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   (1) a final action under Section 1.113,
   (2) a notice of allowance under Section 1.311, or
   (3) an action that otherwise closes prosecution in the application

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Mario Cloutier
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/678,786
Filing Date	October 3, 2003
First Named Inventor	Rachel E. Meyers, et al.
Group Art Unit	1637
Examiner Name	Teresa E. Strzelecka
Attorney Docket Number	MPI00-317P1RCN1M

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document (MM-DD-YYYY)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

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	BA	WO	98/49276	A1	Helix Research Institute	11-05-1998	Entire document	
	BB	WO	01/38503	A2	Sugen, Inc.	05-31-2001	Entire Document	
	BC	WO	01/88148	A2	Applera Corporation	11-22-2001	Entire Document	
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Sheet	1	of	1

Complete if Known	
Application Number	10/678,786
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First Named Inventor	Rachel E. Meyers, et al.
Group Art Unit	1637
Examiner Name	Teresa E. Strzelecka
Attorney Docket Number	MPI00-317P1RCN1M

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T[2]
	CA	MONTINI, E., et al. *Genomics*, No. 51, Vol. 3, (1998), pp. 427-433.	
	CB	ANSORGE, W., et al., "Homo Sapiens mRNA; cDNA DKFZp547J047 (From Clone DKFZp547J047," September 22, 2004, (sequence), EMBL Database [online], Hinxton, Cambridge, U.K., European Bioinformatics Institute, [retrieved on October 2, 2002]. Retrieved from the Internet: URL: http://www.ebi.ac.uk/embl/>. EMBL Accession No. AL390134, XP002203266.	
	CC	DOE JOINT GENOME INSTITUTE, "Homo Sapiens Chromosome 16 Clone CTD-2597E15, Complete Sequence," October 1, 2002, (sequence), EMBL Database [online], Hinxton, Cambridge, U.K., European Bioinformatics Institute, [retrieved on October 2, 2002]. Retrieved from the Internet: URL: http://www.ebi.ac.uk/embl/>. EMBL Accession No. AC026454, XP002203267.	

Examiner Signature		Date Considered	

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Notice of References Cited	Application/Control No. 09/916,790	Applicant(s)/Patent Under Reexamination MEYERS ET AL.	
	Examiner Teresa E Strzelecka	Art Unit 1637	Page 1 of 2

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-20020103116A1	08-2002	Wei et al.	514/12
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
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	K	US-			
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	M	US-			

FOREIGN PATENT DOCUMENTS

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	N	JP2000060571A	02-2000	JP	Mitsubishi Chemical Corp.	----------
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Hunter, T., "Protein Kinase Classification", Methods in Enzymology, vol. 200, pp. 3-37 (1991).
	V	Hanks, S. K. et al., "The eukaryotic protein kinase superfamily: kinase (catalytic) domain structure and classification", The FASEB J., vol. 9, pp. 576-596 (1995).
	W	Guerra, B. et al., "Protein kinase CK2 and its role in cellular proliferation, development and pathology", Electrophoresis, vol. 20, pp. 391-408 (1999).
	X	Maru, Y. et al., "The BCR Gene Encodes a Novel Serine/Threonine Kinase Activity withinn a Single Exon", Cell, vol. 67, pp. 459-468 (1991).

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
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Notice of References Cited	Application/Control No. 09/916,790	Applicant(s)/Patent Under Reexamination MEYERS ET AL.	
	Examiner Teresa E Strzelecka	Art Unit 1637	Page 2 of 2

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	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Jacobson et al., "Interrelationship of the Pathways of mRNA Decay and Translation in Eukaryotic Cells", Annu. Rev. Biochem., vol. 65, p. 693-739 (1996)
	V	Wilks, A. F. et al., "Two Novel Protein-Tyrosine Kinases, Each with a Second Phosphotransferase-Related Catalytic Domain, Define a New Class of protein Kinase", Mol. Cel. biol., vol. 11, pp. 2057-2065 (1991).
	W	PIR Accession Number S71887, "Serine/threonine kinase, pk9.7 gastrula specific-African clawed frog", September 10, 1999 and June 16, 2000.
	X	

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